



Contact:
Dashed where gradational; dotted where concealed
Fault:
Strike-slip fault, dip unknown; dotted where concealed
Thrust fault, saw tooth on upper plane; dotted where concealed
Arrows show inferred post-fault slip movement
Overthrust fault, wrench in direction of dip and dip given where known; dotted where concealed

Folds:
Major folds—showing axial trace and plunge direction where known or inferred; dotted where concealed
a. Bedding folds—defined on the basis of bedding
Syneclines—showing plunge direction where known or inferred
Anticlines—showing plunge direction where known or inferred; dotted where concealed
b. Foliation folds—defined principally by foliation or foliation parallel to bedding and/or compositional layering
Syneclines—plunge direction where known or inferred; dotted where concealed
Anticlines—plunge direction where known or inferred; dotted where concealed
Oriented systems—showing direction of dip of limbs and plunge direction where known or inferred
Overthrust anticlines—showing direction of dip of limbs and plunge direction where known or inferred
c. Late folds—fold foliation folds
Antiforms—showing plunge direction where known or inferred; dotted where concealed
d. Minor folds
Isoclinal—
dextral or Z-fold—
sinistral or S-fold—
e. Folded foliation—showing direction and amount of plunge of small folds that overlie the foliation
Bedding and compositional layering
a. Strike and dip of bedding
b. Strike and dip of vertical bedding
c. Strike and dip of overthrust bedding
Foliation
A. Cleavage
a. Strike and dip of cleavage
b. Strike and vertical cleavage
B. Phyllitic foliation—includes semi-cleavage and continuous foliation may be combined with mineral lineation symbol
a. Strike and dip of phyllitic foliation
b. Strike and vertical phyllitic foliation
C. Shear foliation
a. Strike and dip of vertical shear foliation
b. Strike and dip of inclined shear foliation
D. Schistosity
1. Early schistosity of foliation folds
a. Inclined early schistosity
b. Vertical early schistosity
c. Horizontal schistosity
2. Late schistosity
a. Axial planar late schistosity
b. Strike and dip of vertical late schistosity
E. Magnetic foliation
a. Strike and dip of flow foliation
b. Strike and vertical flow foliation
F. Foliation in metamorphic rock
a. Inclined foliation
b. Vertical foliation
Mineral lineation (may be combined with foliation symbol)
Bearing and plunge of early mineral lineation
Bearing and plunge of late mineral lineation
Bearing of horizontal late mineral lineation
Joints
Two or more sets shown as point of intersection